

DL 04

RR RR

022125Z MAR 79

NO

HQ ADCOM PETERSON AFB CO/XP

HQ USAF WASH DC/PAX/RDS/XGO/XOX/XOK/XOORS

INFO HQ USAFE RAMSTEIN AB GE/XP

HQ PACAF HICKAM AFB HI/XP

b1

b1

b1

b1

SAMSO LOS ANGELES AFS CA/SZ

AFSC ANDREWS AFB MD/SD/SDO

SLAG DET 4 WLBW LOS ANGELES AFS CA/XPDG

SUBJ: SIMPLIFIED PROCESSING STATION (SPS) OVERSEAS SITING

1. REFERENCES:

- A. HQ ADCOM/XP MSG 062100Z JUL 78.
- B. HQ USAF/PAX MSG 253245Z AUG 78.
- C. HQ ADCOM/XP MSG 281615Z SEP 78.
- D. HQ ADCOM/XP MSG 203630Z OCT 78.
- E. OPERATIONAL EMPLOYMENT CONCEPT (EOC) FOR THE SIMPLIFIED PROCESSING

MAJ BAKER/XPDQS/3203/12 FEB 79

WILLIAM E. LINDSEY, Brig Gen, USAF
Operations and Programs, ADCOM

1979

Item 67 24

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STATION (SPS), 3 DEC 78.

2. REF 1A STATED THAT ADCOM'S INITIAL CHOICE OF *bi* AS A SPS OVERSEAS SITE WAS NO LONGER VIABLE *bi*

AND REQUESTED CONTACTS FOR OTHER LOCATIONS SO QUESTIONNAIRES COULD BE SENT. REF 1B REQUESTED CONTACTS FROM HQ PACAF AND HQ USAF. REFERENCES 1C AND 1D PROVIDED QUESTIONNAIRES FOR ALL PROSPECTIVE LOCATIONS. REFERENCE 1E DESCRIBES HOW THE SPS WILL BE USED AND UNDER THE OPERATIONAL USE OF THE PROTOTYPE SPS SECTION, PARAGRAPH 8D, GIVES THE OVERSEAS DEPLOYMENT OPTIONS.

3. ALL QUESTIONNAIRE RESPONSES HAVE BEEN RECEIVED. INFORMATION IN THE LISTED BASES WAS PROVIDED FROM THE FOLLOWING SOURCES: (U)

A. USAF - *bi*

B. *bi*

C. *bi*

4. IN REVIEWING THE QUESTIONNAIRE RESPONSES, ADCOM EVALUATED EACH LOCATION'S POTENTIAL CAPABILITY TO SUPPORT THE SPS ON A PERMANENT INSTALLATION AND MOBILITY RELOCATABLE BASIS. RESULTS OF THE EVALUATION ARE SUMMARIZED BELOW:

A. USAF - *bi* HAVE ADEQUATE SUPPORT FOR THE

SPS. *b1* HAS EXTREMELY LIMITED HOUSING AND DOES NOT APPEAR TO
BE A GOOD OPERATIONAL LOCATION *b1* THE
SITE AT *b1* DOES NOT HAVE REQUIRED LOOK ANGLES AND THERE IS NO
LAND AVAILABLE *b1*

9. *b1* HAS THE BEST
SUPPORT AND WOULD BE AN ADEQUATE LOCATION FOR THE SPS. WE DO NOT
BELIEVE THAT *b1* WOULD BE A GOOD LOCATION BECAUSE OF THE
POLITICAL PROBLEMS WHICH ADCOM HAS RECENTLY EXPERIENCED *b1*

C. *b1* APPEAR TO BE ABLE TO PROVIDE ADEQUATE
SUPPORT FOR THE SPS. THE *b1* RECOMMENDED ELIMINATION OF *b1*
FROM FURTHER CONSIDERATION.

5. BASED ON THE RESULTS OF THE QUESTIONNAIRES, THE FOLLOWING
ACTION IS RECOMMENDED:

A. BECAUSE OF THE COMMUNICATIONS CAPABILITY AND DIVERSITY AT THE
OVERSEAS GROUND STATION (OGS), A PAD FOR THE SPS ANTENNA SHOULD BE
POURED IN THAT LOCATION. IF THE OGS WENT DOWN FOR AN EXTENDED PERIOD
AND THE COMMUNICATIONS AND POWER SUB-SYSTEMS WERE STILL AVAILABLE,
THE FIRST PRIORITY WOULD BE TO MOVE THE SPS TO THE OGS LOCATION. THIS

WOULD HAVE A MINIMUM IMPACT ON PERSONNEL AND PROVIDE MAXIMUM PROBABILITY OF RECONNECTING DSP DATA TO THE USERS GIVEN A PROLONGED OUTAGE AT OGS.

B. PHYSICALLY SURVEYING *bi* FOR POTENTIAL LOCATION OF THE SPS. ONCE THIS SURVEY IS COMPLETED, AND A SITE APPROVED, ADCOM WILL REQUEST EARLY DESIGN AUTHORIZATION OF THE PROGRAMMED FY 83 MCP PROJECT.

6. REQUEST THAT USAF/PAX PROVIDE THE FOLLOWING TO ADCOM: (U)

A. APPROVAL TO INITIATE ACTION TO PREPARE AN SPS LOCATION AT THE OGS. THIS WILL REQUIRE A SURVEY TO DETERMINE WHAT, BESIDES AN ANTENNA PAD, IS NEEDED TO SUPPORT THE SPS AT THE OGS. UPON SITE SURVEY COMPLETION, AN EXIGENT MINOR CONSTRUCTION PROJECT WILL BE PROGRAMMED.

B. APPROVAL TO SURVEY *bi* FOR POTENTIAL SPS LOCATION.